(19) World Intellectual Property Organization

International Bureau



1820) (UNES I A CURRETA) (UNS ETTE ER 10 II 1011 (UNI 1010) (UNI UNI UNI UNI UNI UNI UNI

(43) International Publication Date 18 August 2005 (18.08.2005)

PCT

(10) International Publication Number WO 2005/075883 A1

(51) International Patent Classification⁷: 23/00

F21V 19/00,

(21) International Application Number:

PCT/IB2004/052861

(22) International Filing Date:

20 December 2004 (20.12.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 04100019.1

7 January 2004 (07.01.2004) EP

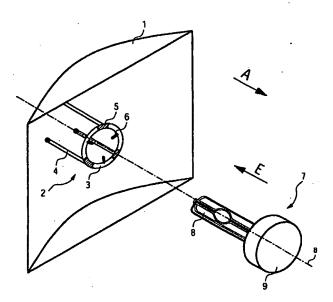
- (71) Applicant (for DE only): PHILIPS INTELLECTUAL PROPERTY & STANDARDS GMBH [DE/DE]; Steindamm 94, 20099 Hamburg (DE).
- (71) Applicant (for all designated States except DE, US): KONINKLIJKE PHILIPS ELECTRONICS N. V. [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

(72) Inventor; and

- (75) Inventor/Applicant (for US only): TIESLER-WITTIG, Helmut [DE/DE]; c/o Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE).
- (74) Agents: VOLMER, Georg et al.; Philips Intellectual Property & Standards GmbH, Weisshausstr. 2, 52066 Aachen (DE).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,

[Continued on next page]

(54) Title: VEHICLE HEADLIGHT AND LAMP



(57) Abstract: A vehicle headlight is described with a reflector housing (1, 21) and a front glass (22) which together enclose a headlight inner space. The headlight has a reference surface (15, 35) for defining the position of a lamp (7, 30) having a lamp body (8, 31) and a lamp base (9, 37) in the headlight. The headlight is constructed such that the lamp (7, 30) can be inserted such that the lamp base (9, 37) is positioned in front of the lamp body (8, 31), viewed against the direction of radiation of the headlight. In addition, a lamp (7, 30) is described which is constructed such that it can be inserted into the vehicle headlight in the manner described.

12/075883 A1